Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Wednesday 29 May 2024 until 23:59 on Thursday 30 May 2024

Forecast Issued on Wednesday 29 May 2024 at 02:39 by Met Office Aberdeen

Confidence: High confidence for an unsettled few days until Thursday, then turning more settled through Friday and Saturday.

Headline for Wednesday 29 May 2024: Cloudy, drizzly start then brighter with heavy afternoon showers developing.

Mountain weather hazards on Wednesday 29 May 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Medium Likelihood

Heavy persistent rain
Medium Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG				
Fog	Fog	Heavy rain showers	Heavy rain showers	Heavy Rain	Light rain
Precipitation probability					
20%	10%	50%	60%	60%	30%

Forecast for Wednesday 29 May 2024

Weather: A cloudy morning with outbreaks of rain or drizzle at times. For many places the cloud will lift and break through the morning allowing for some bright spells from late morning onwards, but low cloud will persist all day towards Ben Rinnes and east facing-upslopes of the Cairngorms. Heavy showers will break out from late morning onwards, these may be thundery at times. These showers will ease and push south through the evening with more cloud spreading in behind.

Chance of cloud-free hill tops above 800m: 30% at first, rising to 60% through the middle of the day.

Low cloud and visibility: Extensive low cloud down to 300-400m at first. This will lift and break for most places during the day with visibilities and cloud bases generally good from midday onwards, but they will drop suddenly in showers with patches down to 300m. Cloud will remain down to 400-500m in the east, and become more extensive across the rest of the region again through the evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 29 May 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	10/11 NW	12/15 NW	14/18 N	15/19 N	16/21 N	16/20 N	17/22 N
900	6/7 W	8/10 NW	11/15 N	10/13 N	11/15 N	12/15 N	13/17 N
600	3/4 NW	4/6 NW	8/11 N	6/9 N	7/10 N	7/10 N	8/11 N
300	1/3 W	3/6 NW	7/13 N	5/11 N	5/10 N	5/11 N	5/12 N
Glen	1/3 NE	4/9 N	6/13 N	5/13 N	4/10 N	3/9 N	3/11 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	4/1	5/1	6/1	6/2	5/0	4/-0	4/-1
900	7/5	8/6	9/6	8/6	8/5	7/4	6/3
600	9/8	10/9	11/9	10/9	10/8	9/7	8/6
300	10/10	12/12	14/13	13/13	12/11	11/10	10/9
Glen	10/10	13/12	15/14	15/14	13/13	11/11	10/9
Freezing Level*	2000m	2000m	2100m	2100m	2000m	2000m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Note the cool temperatures at height.

Forecast for Thursday 30 May 2024
Weather: Extensive early cloud with outbreaks of rain or drizzle. This cloud lifting and breaking to allow bright spells and some showers from late morning. Dry with some clearer skies in the evening.

Maximum wind: North or Northwest. Generally 15-20mph, gusting up to 35-40mph on the higher summits. Up to 30mph, gusting 45-50mph on the Cairngorm plateau.

Chance of cloud-free hill tops above 800m: 30%, rising to 60% by midday.

Low cloud and visibility: Extensive cloud around 400-500m at first, but this will break and lift through the morning. After that, cloud will generally be above summits and generally excellent visibilities, but with the odd reduction in any showers and patchy cloud down to 700m or so.

Temperature: **Glens:** Plus 10 to plus 15 Celsius.
At 800m: Plus 5 to plus 8 Celsius.
Freezing level: Above summits.

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